ray. Beyond the cell the curved postmedian band of fulvous spots which appears above reappears as a band of pearly-white, which stands forth conspicuously on the dark ground. Expanse, <5, i.20 inch; ?, 1.20-1.35 inch.

Early Stages.—Unknown.

The species ranges from southern Colorado to Arizona.

(3) Erynnis sassacus, Harris, Plate XLVI, Fig. 13, $ (The Indian Skipper).

Butterfly.—The upper side of the male is as shown in the plate. The female is larger, the fulvous ground-color paler, the outer marginal shades darker, and the discal stigma is replaced by a dark-brown shade. On the under side in both sexes the wings are pale fulvous, with the spots of the upper side feebly reproduced as faint lighter spots. The fore wings in both sexes are black at the base. Expanse, $, 1.10-1.25 inch; ?, 1.25-1.35 inch.

Early Stages.—The caterpillar, which is plumper than most hesperid larvae, feeds on grasses.

The insect ranges from New England to Georgia, and westward to Colorado.

(4) Erynnis ottoe, Edwards, Plate XLVI, Fig. n, £ ; Fig. 12, $ (Ottoe).

Butterfly.—Considerably larger than the preceding species. The wings of the male on the upper side are pale fulvous, narrowly bordered with black. The discal stigma is dark and prominent. The female has the wings on the upper side more broadly but more faintly margined with dusky. The wings of both sexes on the under side are uniformly pale fulvous or buff, marked with dark brown or blackish at the base of the fore wings. Expanse, $, 1.35 inch; $, 1.45-1.50 inch.

Early Stages.— Unknown.

The habitat of this species is Kansas and Nebraska.

(5) Erynnis metea, Scudder, Plate XLVII, Fig. 33, $; Fig. 34, ? (The Cobweb Skipper).

Butterfly.—The upper side of the wings is fairly well represented in the plate, the male being a little too red,

and the wings at the base and the discal stigma not being dark enough. On the under side the wings are brown, darker than on the upper side. The pale markings of the upper side are all repeated below as distinct pearly-white spots, and in addition on the hind wings near the base there is a curved band of similar white spots. Expanse, £, i.20 inch; ?, 1.25-1.30 inch.